Arguto, William[Arguto.William@epa.gov] From: Caporale, Cynthia Sent: Fri 2/28/2014 3:48:27 PM Subject: RE: WV Samples Mr. Gianato, Thank you for considering our request. I contacted Test America to obtain data related to mass spectral scans of the drinking water samples that contained MCHM. Below is the content of the email I sent to the laboratory. The purpose of obtaining this information is to assess whether any degradation products were present in these samples, which could be used to confirm our theoretical analysis of potential degradation products. Please feel free to contact me if you have any additional questions or concerns. Thanks, Cindy Cynthia Caporale, Chief OASQA Laboratory Branch U.S. EPA Region III **Environmental Science Center** Fort Meade, MD (410) 305-2732 Fax: (410) 305-3095 \*\*\*\*\*

Dorsey, Mike H[Mike.H.Dorsey@wv.gov]; Markham, Peter G[Peter.G.Markham@wv.gov];

To:

Cc:

Gianato, Jimmy J[Jimmy.J.Gianato@wv.gov]

I am the USEPA R3 Lab Manager and I am working with our Drinking Water Program managers to review existing GC/MS data that may have been acquired by laboratories during the initial

days of the Charleston Drinking Water Incident.

Did your laboratory run the drinking water samples using GC/MS in full-scan? If so, we would be interested in the raw data from some of the sample analysis. Below is the specific information

we are seeking.

VOC and SVOC GC/MS raw data files, including a TIC report processed against the NIST or similar library, which includes the chromatogram and spectra for the 20 largest TICs, for the following samples that were been analyzed using a full scan rather than targeted MCHM scan:

Approximately 4 of the highest quantitative results for MCHM at locations in the

distribution system

Plant finished water sample showing high quantitative result for MCHM

Please clarify the instrument type, method used (Drinking water versus SW-846 type protocol), and preservative/quench agent.

Please feel free to contact me for more information or if you have any questions.

Thanks, Cindy

From: Gianato, Jimmy J [mailto:Jimmy.J.Gianato@wv.gov]

Sent: Thursday, February 27, 2014 4:11 PM

To: Caporale, Cynthia

Cc: Dorsey, Mike H; Markham, Peter G

Subject: WV Samples

I have been contacted by Test America that R3 EPA would like to have our sample information provided to them. I will request authority for that. Can you let me know what EPA is looking at doing with the information.



Jimmy Gianato

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Classification: UNCLASSIFIED

Caveats: NONE